



NO.NC/QC/YD/2020-21/W3-VN2

Date: 25-08-2021

To,  
The Executive Engineer,  
Yelahanka Division  
Bangalore.

### "PMC CERTIFICATE AND INSPECTION REPORT"

Dear Sir,

Subject: Regarding Inspection Report for the below mentioned work.

Name of Work: Improvements to roads and Drains at Viswanagara in ward no-03 of Yelahanka Satellite Town Sub Division

| Item No | Description of work                                                                                                                                                                                                             | Unit | Qty     | Remarks                                                            |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|--------------------------------------------------------------------|
| 1       | KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, | Cum  | 316.76  | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 2       | Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed     | Cum  | 237.57  | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 3       | KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant    | Cum  | 364.27  | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 4       | KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm                | Sqm  | 1583.79 | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 5       | KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM  | Sqm  | 1220.89 | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 6       | KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road          | Sqm  | 2804.69 | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 7       | KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the         | Cum  | 79.19   | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 8       | Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver   | Cum  | 112.19  | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 9       | KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick              | Sqm  | 71.89   | Work done upto the Billed Quantity and the Quality is Satisfactory |
| 10      | Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification No. KSRRB  | Sqm  | 137.88  | Work done upto the Billed Quantity and the Quality is Satisfactory |

With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned item of the work was found to be completed satisfactorily for the 2nd and Final bill

Thanking You,

*[Handwritten signature]*  
B.B. A. D. 100-100

NEWZEN CONSULTANTS  
Bangalore  
For Newzen Consultants Bangalore

NO.NC/QC/YD/2020-21/W3-VN2

Date: 25-08-2021

To,  
The Executive Engineer,  
Yelahanka Division  
Bangalore.

### "FREQUENCY AND QUALITY REPORT"

Dear Sir,

Subject: Regarding Quality Report for the below mentioned work.

Name of Work: Improvements to roads and Drains at Viswanagara in ward no-03 of Yelahanka Satellite Town Sub Division

| Item No | Description of work                                                                                                                                            | Unit | Qty    | No of Samples Tested | Frequency   | Results Standards                |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------------------|-------------|----------------------------------|
| 1       | Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone                                            | Cum  | 237.57 | 1                    | Per 400 cum | Meets Morth V Revision Standards |
| 2       | KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre | Cum  | 364.27 | 2                    | Per 200 cum | Meets Morth V Revision Standards |
| 3       | KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading,                                             | Cum  | 79.19  | 2                    | Per 50 cum  | Meets Morth V Revision Standards |
| 4       | Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and     | Cum  | 112.19 | 3                    | Per 50 cum  | Meets Morth V Revision Standards |

With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned items of the work was found to be completed satisfactorily for the 2nd and Final bill. The all the samples satisfies the standards requirements as per MORTH V Revision 2013.

Thanking you,



For Newzen Consultants Bangalore